



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

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APPLICATION NUMBER/FILED DATE	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/076,115	05/12/98	GRUBER	C 0942-4350001

STERNE KESSLER GOLDSTEIN AND FOX
SUITE 600
1100 NEW YORK AVENUE NW
WASHINGTON DC 20005-3934

NOT ASSIGNED

1643

pp
RWE
BJD

6/5/98
RWE
6/9

DATE MAILED: 06/03/98

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
 small entity (statement filed) non-small entity is \$ 5081.00

1. The statutory basic filing fee is:
 missing.
 insufficient.

Applicant must submit \$ 1160.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. Additional claim fees of \$ 1160.00, including any multiple dependent claim fees, are required.

\$ 396.00 for 4 independent claims over 3.
\$ 626.00 for 38 dependent claims over 20.

\$ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:
 is missing or unexecuted.
 does not cover the newly submitted items.
 does not identify the application to which it applies.
 does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

Kushner
A copy of this notice MUST be returned with the reply.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JUL 22 1998
U.S. PATENT & TRADEMARK OFFICE

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Patent small entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known

Application Number	09/076,115
Filing Date	May 12, 1998
First Named Inventor	Gruber
Examiner Name	To be assigned
Group / Art Unit	1643
Attorney Docket Number	0942.4350001/RWE/BJD

TOTAL AMOUNT OF PAYMENT

(\$1,738.00)

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		3. ADDITIONAL FEES						
Deposit Account Number	19-0036	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		
Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing fee or oath		
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
<input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance		139	130	139	130	Non-English specification		
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check No. <u>22362</u>		147	2,520	147	2,520	For filing a request for reexamination		
<input type="checkbox"/> Money Order		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
<input type="checkbox"/> Other*		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		115	110	215	55	Extension for reply within first month		
FEE CALCULATION		116	400	216	200	Extension for reply within second month		
1. BASIC FILING FEE		117	950	217	475	Extension for reply within third month		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		Fee Paid		
101	790	201	395	Utility filing fee	790.00	130.00		
106	330	206	165	Design filing fee				
107	540	207	270	Plant filing fee				
108	790	208	395	Reissue filing fee				
114	150	214	75	Provisional filing fee				
SUBTOTAL (1) (\$1,738.00)		119	310	219	155	Notice of Appeal		
2. EXTRA CLAIM FEES		120	310	220	155	Filing a brief in support of an appeal		
Extra Fee from below		121	270	221	135	Request for oral hearing		
Total Claims	30 - 20** = 10	X 22.00	= 220.00	138	1,510	138	1,510	
Indep. Claims	7 - 3** = 4	X 82.00	= 328.00	140	110	240	55	
Multiple Dependent Claims		141	1,320	241	660	Petition to revive - unavoidable		
** or number previously paid, if greater; For Reissues, see below		142	1,320	242	660	Petition to revive - unintentional		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description				
103	22	203	11	Claims in excess of 20	143	450	243	225
102	82	202	41	Independent claims in excess of 3	144	670	244	335
104	270	204	135	Multiple dependant claim	122	130	122	130
108	82	209	41	**Reissue independent claims over original patent	123	50	123	50
110	22	210	11	**Reissue claims in excess of 20 and over original patent	126	240	126	240
SUBTOTAL (2) (\$818.00)		581	40	581	40	Recording each patent assignment per property (times number of properties)		
Other fee (specify):		146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		
Other fee (specify):		149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))		
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$130.00)						

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Brian J. Del Buono		Reg. Number
Signature		Date	July 22, 1998
Deposit Acct. User ID			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

2921
Sector 4

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**REGISTERED PATENT AGENTS

WRITER'S DIRECT NUMBER:

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briand@skgf.com



Assistant Commissioner for Patents
Washington, D.C. 20231

Box Missing Parts

Re: U.S. Patent Application
Appl. No. 09/076,115; Filed: May 12, 1998
For: **Methods for Production and Purification of Nucleic Acid Molecules**
Inventors: GRUBER et al.
Our Ref: 0942.4350001/RWE/BJD

Sir:

In reply to the "Notice to File Missing Parts of Application--Filing Date Granted," dated June 3, 1998, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. Copy of the Notice to File Missing Parts;
2. Fee Transmittal Form (PTO/SB/17) (*in duplicate*)
3. Original Declaration, executed by the inventors;
4. An original executed Power of Attorney from Assignee;
5. Assignee 37 C.F.R. § 3.73(b) Statement with copy of Assignment attached;

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Assistant Commissioner for Patents
July 22, 1998
Page 2

6. Preliminary Amendment;
7. Our Check No. 22362 for \$1,738.00 to cover:
 \$ 790.00 Filing Fee for Patent Application (37 C.F.R. § 1.16)
 \$ 818.00 Fee for excess claims (37 C.F.R. § 1.16)
 \$ 130.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16); and
8. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Brian J. Del Buono
Agent for Applicants
Registration No. P-42,473

BJD/aaw
Enclosures

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